NAVY PUBLIC WORKS CENTER
NORFOLK, VIRGINIA
UTILITIES DEPARTMENT

STANDARD OPERATING PROCEDURE / JOB HAZARD ANALYSIS

TITLE
STEAM CLEAN PORTABLE GENERATORS

PROCEDURE NUMBER
WC 627 HVE 028

SIGNED:_____

(DATE)

APPROVED:_____

(DATE)

SAFETY PROFESSIONAL:_____

(DATE)

MANAGEMENT OFFICIAL:_____

(DATE)

REVISION | A |

STEAM CLEAN PORTABLE GENERATORS

DISTRIBUTION

CODE	REV/DATE	REV/DATE	REV/DATE	REV/DATE	REV/DATE	REV/DATE	REV/DATE
601.C3							
620							
622							
610.E1							
622.2							

REVISIONS

REV	DESCRIPTION	SIGNATURE	DATE
A	Initial Issue.		

STEAM CLEAN PORTABLE GENERATORS

Purpose:
Procedure to steam clean the portable generators located at NH-94.

Potential Energy Sources:
1. 120 volt AC power to steam cleaner.
2. Steam.

Tools and PPE:
Tools: Steam cleaner. PPE: Work gloves, safety shoes, chemical goggles, rubber gloves, and long sleeve shirt or jacket.

References:
1. PWC Occupational Safety and Health Program Manual,
   PWCNORVAINST 5100.33E
2. Occupational Safety and Health Standards for General Industry
   (29 CFR PART 1910): Subpart I, Personnel Protective Equipment.

Procedures:
Note - Refer to JHA for a step's required PPE details.

1. Set up steam cleaner next to portable generator. Set up the cleaning operation near an eyewash station.

2. Check the cleaner for potential hazards, such as
    a) damaged electrical cord
    b) punctured water lines
    c) diesel fuel leaks

3. Connect water supply to cleaner. Add cleanser(Cal-Clean)

4. Plug steam cleaner in to 120 volt outlet. Avoid touching energized parts when doing this.

5. Turn master switch to On. Clean the generator.

6. Secure from steam cleaning in reverse order of set up steps 1-5. Personnel will wash themselves thourghly after the cleaning operation.

<p align="center">END</p>